

## **LISTING OF THE CLAIMS**

This listing of claims will replace all prior versions, and listings, of claims in the application.

## **CLAIMS**

What is claimed is:

1        1. (Previously Presented) A mobile robot system, comprising:  
2            a mobile robot that can move across a surface, said mobile robot has a camera that  
3            captures a video image;  
4            a first remote station that has a first monitor and an input device that receives input to  
5            cause movement of said mobile robot, said first monitor displays the video image; and,  
6            a second remote station that has a second monitor that also displays the video image.

1        2. (Previously Presented) The system of claim 1, wherein said first remote station  
2            receives the video image from said mobile robot, and retransmits the video image to said second  
3            remote station.

1        3. (Previously Presented) The system of claim 1, wherein said mobile robot  
2            broadcast the video image to said first and second remote stations.

1        4. (Previously Presented) The system of claim 1, wherein said mobile robot has a  
2            microphone, and said first and second remote stations each have a speaker that receive a sound  
3            from said microphone.

1           5. (Previously Presented) The system of claim 1, wherein said mobile robot  
2   includes a monitor and a speaker, and said first remote station includes a camera and a  
3   microphone.

1           6. (Previously Presented) The system of claim 1, wherein said mobile robot  
2   includes a platform that provides three degrees of freedom.

1           7. (Previously Presented) The system of claim 1, further comprising a base station  
2   wirelessly coupled to said mobile robot.

1           8. (Previously Presented) A mobile robot system, comprising:  
2        a mobile robot that can move across a surface, has a first camera that capture a video  
3   image;  
4        first remote station means for controlling movement of said mobile robot and displaying  
5   the video image; and,  
6        second remote station means for displaying the video image.

1           9. (Previously Presented) The system of claim 8, wherein said first remote station  
2   means receives the video image from said mobile robot, and retransmits the video image to said  
3   second remote station means.

1           10. (Previously Presented) The system of claim 8, wherein said mobile robot  
2   broadcast the video image to said first and second remote stations means.

1           11. (Previously Presented) The system of claim 8, wherein said mobile robot has a  
2   microphone, and said first and second remote station means each emit a sound provided by said  
3   microphone.

1           12. (Previously Presented) The system of claim 8, wherein said mobile robot  
2   includes a monitor and a speaker, and said first remote station means includes a camera and a  
3   microphone.

1           13. (Previously Presented) The system of claim 8, wherein said mobile robot  
2   includes a platform that provides three degrees of freedom.

1           14. (Previously Presented) The system of claim 8, further comprising a base station  
2   wirelessly coupled to said mobile robot.

1           15. (Previously Presented) A method for operating a mobile robot, comprising:  
2       controlling movement of a mobile robot across a surface through a first remote station,  
3   the mobile robot having a camera that captures a video image;  
4       displaying the video image at the first remote station and a second remote station.

1           16. (Original) The method of claim 15, wherein the first remote station receives and  
2   retransmits the video image to the second remote station.

1           17. (Previously Presented) The method of claim 15, wherein the mobile robot  
2   broadcast the video image to the first and second remote stations.

1        18. (Previously Presented) The method of claim 15, further comprising generating a  
2        sound at the first and second remote stations that is provided by the mobile robot.

1        19. (Previously Presented) A mobile robot system, comprising:  
2        a broadband network;  
3        a mobile robot that can move across a surface, said mobile robot being coupled to said  
4        broadband network and has a camera that captures a video image;  
5        a first remote station that is coupled to said broadband network, said first remote station  
6        has a first monitor and an input device that receives input to cause movement of said mobile  
7        robot, said first monitor displays the video image from said camera; and,  
8        a second remote station that is coupled to said broadband network and has a second  
9        monitor that also displays the video image.

1        20. (Previously Presented) The system of claim 19, wherein said first remote station  
2        receives the video image from said mobile robot through said broadband network, and  
3        retransmits the video image to said second remote station.

1        21. (Previously Presented) The system of claim 19, wherein said mobile robot  
2        broadcast the video image to said first and second remote stations through said broadband  
3        network.

1        22. (Previously Presented) The system of claim 19, wherein said mobile robot has a  
2        microphone, and said first and second remote stations each have a speaker that receive a sound  
3        from said microphone transmitted through said broadband network.

1           23. (Previously Presented) The system of claim 19, wherein said mobile robot  
2   includes a monitor and a speaker, and said first remote station includes a camera and a  
3   microphone.

1           24. (Previously Presented) The system of claim 19, wherein said mobile robot  
2   includes a platform that provides three degrees of freedom.

1           25. (Previously Presented) The system of claim 19, further comprising a base station  
2   that is coupled to said broadband network and wirelessly coupled to said mobile robot.

1           26. (Previously Presented) A mobile robot system, comprising:  
2   a broadband network;  
3   a mobile robot that is coupled to said broadband network and has a camera that captures a  
4   video image that is transmitted through said broadband network;  
5   first remote station means for controlling movement of said mobile robot and displaying  
6   the video image transmitted through said broadband network; and,  
7   second remote station means for displaying the video image.

1           27. (Previously Presented) The system of claim 26, wherein said first remote station  
2   means receives the video image from said mobile robot, and retransmits the video image to said  
3   second remote station.

1           28. (Previously Presented) The system of claim 26, wherein said mobile robot  
2   broadcast the video image to said first and second remote stations means.

1           29. (Previously Presented) The system of claim 26, wherein said mobile robot has a  
2   microphone, and said first and second remote station means each emit a sound provided by said  
3   microphone transmitted through said broadband network.

1           30. (Previously Presented) The system of claim 26, wherein said mobile robot  
2   includes a monitor and a speaker, and said first remote station means includes a camera and a  
3   microphone.

1           31. (Previously Presented) The system of claim 26, wherein said mobile robot  
2   includes a platform that provides three degrees of freedom.

1           32. (Previously Presented) The system of claim 26, further comprising a base station  
2   that is coupled to said broadband network and is wirelessly coupled to said mobile robot.

1           33. (Previously Presented) A method for operating a mobile robot, comprising:  
2           controlling movement of a mobile robot across a surface through a first remote station  
3   and a broadband network, the mobile robot having a camera that captures a video image;  
4           transmitting the video image through the broadband network; and,  
5           displaying the video image at the first remote station and a second remote station.

1           34. (Original) The method of claim 33, wherein the first remote station receives and  
2   retransmits the video image to the second remote station.

1           35. (Previously Presented) The method of claim 33, wherein the mobile robot  
2   broadcast the video image to the first and second remote stations.

1           36. (Previously Presented) The method of claim 33, further comprising generating a  
2   sound at the first and second remote stations that is provided by the mobile robot.